

View Online at <https://aerobasegroup.com/nsn/5305-01-522-3227>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.875 inches

**Fastener Length:**

Between 1.189 inches and 1.250 inches

**Head Height:**

Between 0.195 inches and 0.211 inches

**Width Between Flats:**

Between 0.489 inches and 0.500 inches

**Thread Diameter:**

0.312 inches

**Thready Qty Per Inch (tpi):**

24

**Special Features:**

Altered from ms35308-336 by addition of high purity aluminum coating and a fluoropolymer surface treatment

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Mil-c-83488, type 2, cl 2 military specification single treatment response and 18776 mis-19350, type 2, cl1 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-c-83488 spec.